

Case No.: DOD18 NPApplication No.: 09/900,627Mailing Date: 2-27-04

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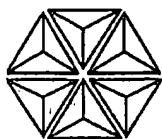
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TO: Exr. Changhwa J. Cheu, Art Unit 1641
COMPANY: USPTO
FAX NO.: (703) 746-9434 872-9306
FROM: Keith R. Lange
TELEPHONE NO.: (609) 252-3883
FACSIMILE NO.: (609) 252-4526
DATE: June 1, 2004
RE: U.S. Patent Application No. 09/900,627
Number of Pages: 20 (including cover sheet)

Dear Exr. Cheu,

Thank you for your phone message instructing us to resubmit the attached amendment, which apparently has been misplaced at the USPTO. This amendment was timely mailed February 27, 2004. A copy of the postcard mailed with this amendment and bearing the USPTO stamp date of March 1, 2004 is also enclosed.

Please do not hesitate to contact me with any further questions concerning this application. Thank you.

Regards,

Keith R. Lange

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CASE D0018 NP

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I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Keith R. Lange
Type or print name

Signature

February 27, 2004
Date**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****IN RE APPLICATION OF****WEAVER ET AL.****EXAMINER: CHEU, CHANGHWA J.****APPLICATION NO: 09/900,627****GROUP ART UNIT: 1641****FILED: JULY 6, 2001****FOR: ELECTROPHYSIOLOGY CONFIGURATION SUITABLE FOR HIGH
THROUGHPUT SCREENING OF COMPOUNDS FOR DRUG
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Alexandria, VA 22313-1450

Sir:

AMENDMENT AND RESPONSE PURSUANT TO 37 C.F.R. §1.111

Sir:

In response to the Office Action of November 28, 2003, please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this submission.

Remarks/Arguments begin on page 16 of this submission.

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